



Nevada

NAS Fallon

Facility and Location

Naval Air Station (NAS) Fallon is the premier air-to-air and air-to-ground training facility. It is located in the city of Fallon in western Nevada. Since 1996, it has been home to the Naval Fighter Weapons School (TOPGUN) and the surrounding area contains 232,456 acres of bombing and electronic warfare ranges. It is also home for the Seahawk Weapons and Tactics Instructor School and the Naval Strike Air Warfare Center (NSAWC). Navy SEAL Combat Search and Rescue training also takes place here. The airfield at NAS Fallon was originally built in 1942 as part of a defensive network to repel a hypothetical Japanese invasion of the West Coast. The Navy relocated its Navy Fighter Weapons School from NAS Miramar to NAS Fallon resulting in the construction of a new ramp, hangars, and academic buildings. The new command, NSAWC, was established on July 11, 1996 and was a unification of TOPGUN, Strike U, the Naval Strike Warfare Center, and TOPDOME, the Carrier Airborne Early Warning Weapons School. In addition to transferring the NSAWC squadron, Fighter Squadron Composite 13 was also permanently based at NAS Fallon.

NAS Fallon utilizes munitions during training activities which contain levels of perchlorate. The munitions are intact with no maintenance conducted that impact contained perchlorate. Assembly of munitions does not involve handling of perchlorate. Perchlorate is contained until expended. Activities associated with the use of perchlorate occur at desert munitions training ranges. Some maintenance/assembly and the armament of aircraft occur on the main installation but pose little threat to the environment.

Media Sampled and Findings

Drinking Water — In 2007, six of six samples detected perchlorate from 0.06 to 0.07 ppb. Prior to 2007, one of two samples detected perchlorate at 0.12 ppb.

Wastewater — In 2007, two samples reported no detection. Prior to 2007, two samples reported no detection.

Appropriate Actions

Not Applicable. All samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb.